BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

**Name of Work:1. Improvement of roads and drain at kogilu layout main road and cross road in ward no 05 byatarayanapura sub division2. Improvement of roads and drain at kattigenahalli kuvempunagara cross road ward no 05 byatarayanapura sub division3. Improvement of drain at dwarakanagara srirama temple road ward no 05 byatarayanapura sub division4. Improvement of roads and drain at kattigenahalli surrounding area ward no 05 byatarayanapura sub division5. Improvement of roads and drain at nirantara layout in ward no 05 byatarayanapura sub division6. Improvement of drain and asphalting to road at agrahara layout near ganesha temple surrounding area in ward no 05 byatarayanapura sub division**

Measurement Sheet

**3rd & Final Billl**

**Name of Agency: Sri. A. CHENNAREDDY**

**Tender Notification No. BBMP/YNK/EE(PROJECTS/TEND/21/2017-18)**

Item No: 1

Item: Removing B.S Slab of Drain and Stacking

| CHAINAGE / Land Mark | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|
| | | | | | | **Quantity vide 1st RA Bill** | **1185.63** | **Sqm** |
| | | | | | | **Quantity vide 2nd RA Bill** | **750.24** | **Sqm** |
| | | | | | | **Total Quantity** | **1935.87** | **Sqm** |
| | | | | | | **Deduct paid Quantity** | **1935.87** | **Sqm** |
| | | | | | | **Quantity carried to bill** | **Nill** | **Sqm** |

Contractor Representative

Consultant Representative

Asst. Engineer

Project Division Yelahanka ZONE

**Asst.Executive Engineer**

**Project Division Yelahanka ZONE**

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

**Name of Work:1. Improvement of roads and drain at kogilu layout main road and cross road in ward no 05 byatarayanapura sub division2. Improvement of roads and drain at kattigenahalli kuvempunagara cross road in ward no 05 byatarayanapura sub division3. Improvement of drain at dwarakanagara srirama temple road in ward no 05 byatarayanapura sub division4. Improvement of roads and drain at kattigenahalli surrounding area in ward no 05 byatarayanapura sub division5. Improvement of roads and drain at nirantara layout in ward no 05 byatarayanapura sub division6. Improvement of drain and asphalting to road at agrahara layout harihara temple surrounding area in ward no 05 byatarayanapura sub division**

Measurement Sheet

**3rd & Final Billl**

**Name of Agency: Sri. A. CHENNAREDDY**

**Tender Notification No. BBMP/YNK/EE(PROJECTS/TEND/21/2017-18)**

| Item No: | 2 | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Item Name: | Refixing Stone Slabs of Drains and pointing in C.M (1:3) | | | | | | | | |
| SLNO | CHAINAGE / Land Mark | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
| | | | | | | | **Quantity vide 1st RA Bill** | **1185.63** | **Sqm** |
| | | | | | | | **Quantity vide 2nd RA Bill** | **721.44** | **Sqm** |
| | | | | | | | **Total Quantity** | **1907.07** | **Sqm** |
| | | | | | | | **Deduct paid Quantity** | **1907.07** | **Sqm** |
| | | | | | | | **Quantity carried to bill** | **Nill** | **Sqm** |

Contractor Representative

Consultant Representative

**Asst Engineer**
**Project Division Yelahanka ZONE**

**Asst.Executive Engineer**
**Project Division Yelahanka Zone**

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

(3)

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

**Name of Work:1. Improvement of roads and drain at kogilu layout main road and cross road in ward no 05 byatarayanapura sub division2. Improvement of roads and drain at kattigenahalli kuvempunagara cross road in ward no 05 byatarayanapura sub division3. Improvement of drain at dwarakanagara srirama temple road in ward no 05 byatarayanapura sub division4. Improvement of roads and drain at kattigenahalli surrounding area in ward no 05 byatarayanapura sub division5. Improvement of roads and drain at nirantara layout in ward no 05 byatarayanapura sub division6. Improvement of drain and asphalting to road at agrahara layout harihara temple surrounding area in ward no 05 byatarayanapura sub division**

Measurement Sheet

**3rd & Final Billl**

**Name of Agency: Sri. A. CHENNAREDDY**

**Tender Notification No. BBMP/YNK/EE(PROJECTS/TEND/21/2017-18)**

| Item No: | 3 | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Item Name: | Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 7.5cms thick | | | | | | | | |
| SLNO | CHAINAGE / Land Mark | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
| | | | | | | | **Quantity vide 1st RA Bill** | **0.00** | **Sqm** |
| | | | | | | | **Quantity vide 2nd RA Bill** | **185.76** | **Sqm** |
| | | | | | | | **Total Quantity** | **185.76** | **Sqm** |
| | | | | | | | **Deduct paid Quantity** | **185.76** | **Sqm** |
| | | | | | | | **Quantity carried to bill** | **Nill** | **Sqm** |

Contractor Representative

Consultant Representative

**Asst Engineer**
**Project Division Yelahanka ZONE**

**Asst.Executive Engineer**
**Project Division Yelahanka Zone**

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

(4)

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

**Name of Work:1. Improvement of roads and drain at kogilu layout main road and cross road in ward no 05 byatarayanapura sub division2. Improvement of roads and drain at kattigenahalli kuvempunagara cross road in ward no 05 byatarayanapura sub division3. Improvement of drain at dwarakanagara srirama temple road in ward no 05 byatarayanapura sub division4. Improvement of roads and drain at kattigenahalli surrounding area in ward no 05 byatarayanapura sub division5. Improvement of roads and drain at nirantara layout in ward no 05 byatarayanapura sub division6. Improvement of drain and asphalting to road at agrahara layout harihara temple surrounding area in ward no 05 byatarayanapura sub division**

Measurement Sheet

**3rd & Final Billl**

**Name of Agency: Sri. A. CHENNAREDDY**

**Tender Notification No. BBMP/YNK/EE(PROJECTS/TEND/21/2017-18)**

| Item No: | 4 |
|---|---|
| Item Name: | KSRRB 200-8. Clearing and grubbing road land including uprooting rank vegetation, grass, brush, shrubs, saplings and trees of girth upto 300mm, by manual means, in area of light jungle, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials labour charges complete as per specifications. MORTH / Chapter 2 |

| SLNO | CHAINAGE / Land Mark | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | **Quantity vide 1st RA Bill** | **1528.32** | **Sqm** |
| | | | | | | | **Quantity vide 2nd RA Bill** | **0.00** | **Sqm** |
| | | | | | | | **Total Quantity** | **1528.32** | **Sqm** |
| | | | | | | | **Deduct paid Quantity** | **1528.32** | **Sqm** |
| | | | | | | | **Quantity carried to bill** | **Nil** | **Sqm** |

Contractor Representative

Consultant Representative

**Asst Engineer**

**Project Division Yelahanka ZONE**

**Asst.Executive Engineer**

**Project Division Yelahanka Zone**

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

(5)

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

**Name of Work:1. Improvement of roads and drain at kogilu layout main road and cross road in ward no 05 byatarayanapura sub division2. Improvement of roads and drain at kattigenahalli kuvempunagara cross road in ward no 05 byatarayanapura sub division3. Improvement of drain at dwarakanagara srirama temple road in ward no 05 byatarayanapura sub division4. Improvement of roads and drain at kattigenahalli surrounding area in ward no 05 byatarayanapura sub division5. Improvement of roads and drain at nirantara layout in ward no 05 byatarayanapura sub division6. Improvement of drain and asphalting to road at agrahara layout harihara temple surrounding area in ward no 05 byatarayanapura sub division**

Measurement Sheet

**3rd & Final Billl**

**Name of Agency: Sri. A. CHENNAREDDY**

**Tender Notification No. BBMP/YNK/EE(PROJECTS/TEND/21/2017-18)**

| Item No: | 5 | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Item Name: | KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatement including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Spec, Chapter 5 | | | | | | | | |
| SLNO | CHAINAGE<br>Land Mark | NO | L<br>(m) | B1<br>(m) | B2<br>(m) | Avg B<br>(m) | Avg D<br>(m) | Quantity | REMARKS |
| | | | | | | | **Quantity vide 1st RA Bill** | **2243.34** | **Sqm** |
| | | | | | | | **Quantity vide 2nd RA Bill** | **1227.20** | **Sqm** |
| | | | | | | | **Total Quantity** | **3470.54** | **Sqm** |
| | | | | | | | **Deduct paid Quantity** | **3470.54** | **Sqm** |
| | | | | | | | **Quantity carried to bill** | **Nill** | **Sqm** |

Contractor Representative

Consultant Representative

**Asst Engineer**
**Project Division Yelahanka Zone**

**Asst.Executive Engineer**
**Project Division Yelahanka Zone**

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

**Name of Work:1. Improvement of roads and drain at kogilu layout main road and cross road in ward no 05 byatarayanapura sub division2. Improvement of roads and drain at kattigenahalli kuvempunagara cross road in ward no 05 byatarayanapura sub division3. Improvement of drain at dwarakanagara srirama temple road in ward no 05 byatarayanapura sub division4. Improvement of roads and drain at kattigenahalli surrounding area in ward no 05 byatarayanapura sub division5. Improvement of roads and drain at nirantara layout in ward no 05 byatarayanapura sub division6. Improvement of drain and asphalting to road at agrahara layout harihara temple surrounding area in ward no 05 byatarayanapura sub division**

Measurement Sheet

**3rd & Final Bill**

**Name of Agency: Sri. A. CHENNAREDDY**

**Tender Notification No. BBMP/YNK/EE(PROJECTS/TEND/21/2017-18)**

| Item No: | 6 |
|---|---|
| Item Name: | Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification |

| SLNO | CHAINAGE / Land Mark | | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| Premeasurement recorded on: | | | | 27/09/2018,28/09/2018 | | | | | | |
| | | | | | | | | **Quantity vide 1st RA Bill** | **1364.54** | **Cum** |
| | | | | | | | | **Quantity vide 2nd RA Bill** | **2240.92** | **Cum** |
| **For Drain Desilt** | | | | | | | | | | |
| **4th Cross croad from 1st main road, Krishna layout** | | | | | | | | | | |
| | 0.00 | 30.00 | 2 | 30.00 | | | 0.50 | 0.45 | 13.50 | |
| | 30.00 | 60.00 | 2 | 30.00 | | | 0.50 | 0.45 | 13.50 | |
| | 60.00 | 80.20 | 2 | 20.20 | | | 0.50 | 0.43 | 8.69 | |
| | 80.20 | 110.20 | 2 | 30.00 | | | 0.50 | 0.45 | 13.50 | |
| | 110.20 | 121.20 | 2 | 11.00 | | | 0.50 | 0.35 | 3.85 | |
| | 121.20 | 151.20 | 2 | 30.00 | | | 0.50 | 0.45 | 13.50 | |
| | 151.20 | 166.00 | 2 | 14.80 | | | 0.50 | 0.45 | 6.66 | |
| **Cross road 1,kogilu layout** | | | | | | | | | | |
| | 0.00 | 17.00 | 2 | 17.00 | | | 0.50 | 0.25 | 4.25 | |
| | 17.00 | 20.30 | 2 | 3.30 | | | 0.50 | 0.40 | 1.32 | |
| | 20.30 | 50.30 | 2 | 30.00 | | | 0.50 | 0.45 | 13.50 | |
| | 50.30 | 80.30 | 2 | 30.00 | | | 0.50 | 0.45 | 13.50 | |
| | 80.30 | 110.30 | 2 | 30.00 | | | 0.50 | 0.45 | 13.50 | |
| | 110.30 | 138.30 | 2 | 28.00 | | | 0.50 | 0.45 | 12.60 | |
| **Cross road 2,kogilu layout** | | | | | | | | | | |
| | 0.00 | 24.00 | 1 | 24.00 | | | 0.50 | 0.45 | 5.40 | |
| | 24.00 | 54.00 | 2 | 30.00 | | | 0.50 | 0.42 | 12.60 | |
| | 54.00 | 84.00 | 2 | 30.00 | | | 0.50 | 0.20 | 6.00 | |
| | 84.00 | 114.00 | 2 | 30.00 | | | 0.50 | 0.26 | 7.80 | |
| | 114.00 | 144.00 | 2 | 30.00 | | | 0.50 | 0.40 | 12.00 | |
| | 144.00 | 174.00 | 2 | 30.00 | | | 0.50 | 0.35 | 10.50 | |
| | 174.00 | 190.00 | 2 | 16.00 | | | 0.50 | 0.45 | 7.20 | |
| **Cross road 3,kogilu layout** | | | | | | | | | | |
| | 0.00 | 30.00 | 2 | 30.00 | | | 0.50 | 0.45 | 13.50 | |
| | 30.00 | 60.00 | 2 | 30.00 | | | 0.50 | 0.40 | 12.00 | |
| | 60.00 | 90.00 | 2 | 30.00 | | | 0.50 | 0.30 | 9.00 | |
| | 90.00 | 120.00 | 2 | 30.00 | | | 0.50 | 0.45 | 13.50 | |
| | 120.00 | 134.50 | 2 | 14.50 | | | 0.50 | 0.45 | 6.53 | |

Asst. Executive Engineer
Project Division
Yelahanka Zone

| SLNO | CHAINAGE Land Mark | | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| **3rd Cross road,Kogilu layout** | | | | | | | | | | |
| | 0.00 | 15.00 | 2 | 15.00 | | | 0.50 | 0.45 | 6.75 | |
| | 15.00 | 30.00 | 2 | 15.00 | | | 0.50 | 0.40 | 6.00 | |
| | 30.00 | 45.00 | 2 | 15.00 | | | 0.50 | 0.45 | 6.75 | |
| | 45.00 | 60.00 | 2 | 15.00 | | | 0.50 | 0.40 | 6.00 | |
| | 60.00 | 75.00 | 2 | 15.00 | | | 0.50 | 0.45 | 6.75 | |
| | 75.00 | 90.00 | 2 | 15.00 | | | 0.50 | 0.35 | 5.25 | |
| | 90.00 | 105.00 | 2 | 15.00 | | | 0.50 | 0.45 | 6.75 | |
| | 105.00 | 120.00 | 2 | 15.00 | | | 0.50 | 0.46 | 6.90 | |
| | 120.00 | 127.70 | 2 | 7.70 | | | 0.50 | 0.45 | 3.47 | |
| **2nd Cross road Connecting 3rd cross road,Kogilu layout** | | | | | | | | | | |
| | 0.00 | 15.00 | 2 | 15.00 | | | 0.50 | 0.45 | 6.75 | |
| | 15.00 | 26.20 | 2 | 11.20 | | | 0.50 | 0.42 | 4.70 | |
| | 26.20 | 39.20 | 2 | 13.00 | | | 0.50 | 0.45 | 5.85 | |
| | 39.20 | 54.20 | 2 | 15.00 | | | 0.50 | 0.23 | 3.45 | |
| | 54.20 | 69.20 | 2 | 15.00 | | | 0.50 | 0.40 | 6.00 | |
| | 69.20 | 84.20 | 2 | 15.00 | | | 0.50 | 0.45 | 6.75 | |
| | 84.20 | 99.20 | 2 | 15.00 | | | 0.50 | 0.45 | 6.75 | |
| | 99.20 | 114.20 | 2 | 15.00 | | | 0.50 | 0.45 | 6.75 | |
| | 114.20 | 129.20 | 2 | 15.00 | | | 0.50 | 0.38 | 5.70 | |
| | 129.20 | 139.90 | 2 | 10.70 | | | 0.50 | 0.45 | 4.82 | |
| | 139.90 | 154.90 | 2 | 15.00 | | | 0.50 | 0.45 | 6.75 | |
| | 154.90 | 169.90 | 2 | 15.00 | | | 0.50 | 0.45 | 6.75 | |
| | 169.90 | 184.90 | 2 | 15.00 | | | 0.50 | 0.40 | 6.00 | |
| | 184.90 | 199.90 | 2 | 15.00 | | | 0.50 | 0.35 | 5.25 | |
| | 199.90 | 214.90 | 2 | 15.00 | | | 0.50 | 0.45 | 6.75 | |
| | 214.90 | 216.90 | 2 | 2.00 | | | 0.50 | 0.45 | 0.90 | |
| **Road 1 connecting 3rd and 2nd cross roads** | | | | | | | | | | |
| | 0.00 | 11.00 | 2 | 11.00 | | | 0.50 | 0.45 | 4.95 | |
| **Road 2 connecting 3rd and 2nd cross roads** | | | | | | | | | | |
| | 0.00 | 14.30 | 2 | 14.30 | | | 0.50 | 0.45 | 6.44 | |
| | 14.30 | 28.10 | 2 | 13.80 | | | 0.50 | 0.40 | 5.52 | |
| | | | | | | | | **Total Quantity** | **4014.79** | **Cum** |
| | | | | | | | | **Deduct paid Quantity** | **3605.46** | **Cum** |
| | | | | | | | | **Quantity carried to bill** | **409.33** | **Cum** |

Contractor Representative

Consultant Representative

Asst Engineer

**Project Division Yelahanka Zone**

**Asst. Executive Engineer**
**Project Division Yelahanka Zone**

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

**Name of Work:1. Improvement of roads and drain at kogilu layout main road and cross road in ward no 05 byatarayanapura sub division2. Improvement of roads and drain at kattigenahalli kuvempunagara cross road in ward no 05 byatarayanapura sub division3. Improvement of drain at dwarakanagara srirama temple road in ward no 05 byatarayanapura sub division4. Improvement of roads and drain at kattigenahalli surrounding area in ward no 05 byatarayanapura sub division5. Improvement of roads and drain at nirantara layout in ward no 05 byatarayanapura sub division6. Improvement of drain and asphalting to road at agrahara layout harihara temple surrounding area in ward no 05 byatarayanapura sub division**

Measurement Sheet

**3rd & Final Bill**

**Name of Agency: Sri. A. CHENNAREDDY**

**Tender Notification No. BBMP/YNK/EE(PROJECTS/TEND/21/2017-18)**

Item No: 7

Item Name: Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications

| SLNO | CHAINAGE Land Mark | | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| Premeasurement recorded on: | | | | 01/10/2018,05/11/2018,07/11/2018 | | | | | | |
| | | | | | | | | **Quantity vide 1st RA Bill** | **3192.28** | Cum |
| | | | | | | | | **Quantity vide 2nd RA Bill** | **0.00** | Cum |
| **4th Cross road from 1st main road, Krishna layout** | | | | | | | | | | |
| | 0.00 | 30.00 | 1 | 30.00 | 6.40 | 6.40 | 6.40 | 0.40 | 76.80 | |
| | 30.00 | 60.00 | 1 | 30.00 | 6.40 | 7.00 | 6.70 | 0.40 | 80.40 | |
| | 60.00 | 80.20 | 1 | 20.20 | 7.00 | 6.90 | 6.95 | 0.40 | 56.16 | |
| | 80.20 | 110.20 | 1 | 30.00 | 6.50 | 7.00 | 6.75 | 0.40 | 81.00 | |
| | 110.20 | 121.20 | 1 | 11.00 | 7.00 | 8.40 | 7.70 | 0.40 | 33.88 | |
| | 121.20 | 151.20 | 1 | 30.00 | 6.80 | 6.50 | 6.65 | 0.40 | 79.80 | |
| | 151.20 | 166.00 | 1 | 14.80 | 6.50 | 7.90 | 7.20 | 0.40 | 42.62 | |
| | Approach | | | | | | | | | |
| | | | 1 | 1.20 | | | 1.50 | 0.40 | 0.72 | |
| | | | 1 | 1.00 | | | 1.00 | 0.40 | 0.40 | |
| | Deduction | | | | | | | | | |
| | | | -2 | | | | 1.13 | 0.40 | -0.90 | |
| | | | -2 | | | | 0.64 | 0.40 | -0.51 | |
| **Cross road 1,kogilu layout** | | | | | | | | | | |
| | 0.00 | 17.00 | 1 | 17.00 | 3.20 | 4.20 | 3.70 | 0.40 | 25.16 | |
| | 17.00 | 20.30 | 1 | 3.30 | 4.20 | 5.20 | 4.70 | 0.40 | 6.20 | |
| | 20.30 | 50.30 | 1 | 30.00 | 4.80 | 4.30 | 4.55 | 0.40 | 54.60 | |
| | 50.30 | 80.30 | 1 | 30.00 | 4.30 | 4.20 | 4.25 | 0.40 | 51.00 | |
| | 80.30 | 110.30 | 1 | 30.00 | 5.20 | 4.30 | 4.75 | 0.40 | 57.00 | |
| | 110.30 | 138.30 | 1 | 28.00 | 4.30 | 4.10 | 4.20 | 0.40 | 47.04 | |
| | Approach | | | | | | | | | |
| | | | 2 | 3.00 | | | 0.50 | 0.40 | 1.20 | |
| | | | 1 | 1.00 | | | 1.00 | 0.40 | 0.40 | |
| | Deduction | | | | | | | | | |
| | | | -4 | | | | 1.13 | 0.40 | -1.81 | |
| **Cross road 2,kogilu layout** | | | | | | | | | | |
| | 0.00 | 24.00 | 1 | 24.00 | 5.00 | 4.00 | 4.50 | 0.40 | 43.20 | |
| | 24.00 | 54.00 | 1 | 30.00 | 5.20 | 4.00 | 4.60 | 0.40 | 55.20 | |
| | 54.00 | 84.00 | 1 | 30.00 | 4.00 | 4.30 | 4.15 | 0.40 | 49.80 | |
| | 84.00 | 114.00 | 1 | 30.00 | 4.30 | 4.00 | 4.15 | 0.40 | 49.80 | |
| | 114.00 | 144.00 | 1 | 30.00 | 4.00 | 4.00 | 4.00 | 0.40 | 48.00 | |
| | 144.00 | 174.00 | 1 | 30.00 | 4.00 | 4.00 | 4.00 | 0.40 | 48.00 | |
| | 174.00 | 190.00 | 1 | 16.00 | 3.90 | 4.70 | 4.30 | 0.40 | 27.52 | |

Asst. Executive Engineer
Project Division
Yelahanka Zone

| SLNO | CHAINAGE Land Mark | | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Approach | | | | | | | | | |
| | | | 2 | 1.00 | | | 1.20 | 0.40 | 0.96 | |
| | | | 1 | 1.00 | | | 1.00 | 0.40 | 0.40 | |
| | Deduction | | | | | | | | | |
| | | | -2 | | | | 1.13 | 0.40 | -0.90 | |
| | | | -1 | | | | 1.13 | 0.40 | -0.45 | |
| **Cross road 3,kogilu layout** | | | | | | | | | | |
| | 0.00 | 30.00 | 1 | 30.00 | 5.80 | 5.40 | 5.60 | 0.40 | 67.20 | |
| | 30.00 | 60.00 | 1 | 30.00 | 5.40 | 5.30 | 5.35 | 0.40 | 64.20 | |
| | 60.00 | 88.40 | 1 | 28.40 | 5.30 | 5.50 | 5.40 | 0.40 | 61.34 | |
| | 88.40 | 94.40 | 1 | 6.00 | 5.50 | 5.30 | 5.40 | 0.40 | 12.96 | |
| | 94.40 | 124.40 | 1 | 30.00 | 5.20 | 5.40 | 5.30 | 0.40 | 63.60 | |
| | 124.40 | 154.40 | 1 | 30.00 | 5.40 | 5.50 | 5.45 | 0.40 | 65.40 | |
| | 154.40 | 177.90 | 1 | 23.50 | 5.50 | 5.30 | 5.40 | 0.40 | 50.76 | |
| **3rd Cross road,Kogilu layout** | | | | | | | | | | |
| | 0.00 | 15.00 | 1 | 15.00 | 6.50 | 6.70 | 6.60 | 0.40 | 39.60 | |
| | 15.00 | 30.00 | 1 | 15.00 | 6.70 | 5.30 | 6.00 | 0.40 | 36.00 | |
| | 30.00 | 45.00 | 1 | 15.00 | 5.30 | 4.90 | 5.10 | 0.40 | 30.60 | |
| | 45.00 | 60.00 | 1 | 15.00 | 4.90 | 5.20 | 5.05 | 0.40 | 30.30 | |
| | 60.00 | 75.00 | 1 | 15.00 | 5.20 | 6.00 | 5.60 | 0.40 | 33.60 | |
| | 75.00 | 90.00 | 1 | 15.00 | 6.00 | 5.50 | 5.75 | 0.40 | 34.50 | |
| | 90.00 | 105.00 | 1 | 15.00 | 5.50 | 6.00 | 5.75 | 0.40 | 34.50 | |
| | 105.00 | 120.00 | 1 | 15.00 | 6.00 | 5.70 | 5.85 | 0.40 | 35.10 | |
| | 120.00 | 127.70 | 1 | 7.70 | 5.70 | 10.30 | 8.00 | 0.40 | 24.64 | Bell mouth |
| | Approach | | | | | | | | | |
| | | | 1 | 2.00 | | | 1.50 | 0.40 | 1.20 | |
| | | | 1 | 1.20 | | | 1.00 | 0.40 | 0.48 | |
| | Deduction | | | | | | | | | |
| | | | -2 | | | | 1.13 | 0.40 | -0.90 | |
| | | | -2 | | | | 0.64 | 0.40 | -0.51 | |
| **2nd Cross road Connecting 3rd cross road,Kogilu layout** | | | | | | | | | | |
| | 0.00 | 15.00 | 1 | 15.00 | 4.50 | 4.10 | 4.30 | 0.40 | 25.80 | |
| | 15.00 | 26.20 | 1 | 11.20 | 4.10 | 4.20 | 4.15 | 0.40 | 18.59 | |
| | 26.20 | 39.20 | 1 | 13.00 | 3.30 | 3.20 | 3.25 | 0.40 | 16.90 | |
| | 39.20 | 54.20 | 1 | 15.00 | 4.60 | 3.20 | 3.90 | 0.40 | 23.40 | |
| | 54.20 | 69.20 | 1 | 15.00 | 3.20 | 3.50 | 3.35 | 0.40 | 20.10 | |
| | 69.20 | 84.20 | 1 | 15.00 | 3.50 | 3.50 | 3.50 | 0.40 | 21.00 | |
| | 84.20 | 99.20 | 1 | 15.00 | 3.50 | 3.50 | 3.50 | 0.40 | 21.00 | |
| | 99.20 | 114.20 | 1 | 15.00 | 3.50 | 3.20 | 3.35 | 0.40 | 20.10 | |
| | 114.20 | 129.20 | 1 | 15.00 | 3.20 | 3.50 | 3.35 | 0.40 | 20.10 | |
| | 129.20 | 139.90 | 1 | 10.70 | 3.50 | 3.60 | 3.55 | 0.40 | 15.19 | |
| | 139.90 | 154.90 | 1 | 15.00 | 4.70 | 4.70 | 4.70 | 0.40 | 28.20 | |
| | 154.90 | 169.90 | 1 | 15.00 | 4.70 | 4.60 | 4.65 | 0.40 | 27.90 | |
| | 169.90 | 184.90 | 1 | 15.00 | 4.60 | 3.60 | 4.10 | 0.40 | 24.60 | |
| | 184.90 | 199.90 | 1 | 15.00 | 3.60 | 3.00 | 3.30 | 0.40 | 19.80 | |
| | 199.90 | 214.90 | 1 | 15.00 | 3.00 | 2.80 | 2.90 | 0.40 | 17.40 | |
| | 214.90 | 216.90 | 1 | 2.00 | 2.80 | 2.40 | 2.60 | 0.40 | 2.08 | |
| | Approach | | | | | | | | | |
| | | | 1 | 2.50 | | | 1.00 | 0.40 | 1.00 | |
| | Deduction | | | | | | | | | |
| | | | -3 | | | | 1.13 | 0.40 | -1.36 | |
| **Road 1 connecting 3rd and 2nd cross roads** | | | | | | | | | | |
| | 0.00 | 11.00 | 1 | 11.00 | 5.60 | 5.70 | 5.65 | 0.40 | 24.86 | |

Asst. Executive Engineer
Project Division
Yelahanka Zone

| SLNO | CHAINAGE Land Mark | | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| **Cross road 1 from 3rd cross road ,kogilu layout** | | | | | | | | | | |
| | 0.00 | 15.00 | 1 | 15.00 | 3.80 | 4.20 | 4.00 | 0.40 | 24.00 | |
| | 15.00 | 30.00 | 1 | 15.00 | 4.20 | 3.90 | 4.05 | 0.40 | 24.30 | |
| | 30.00 | 36.50 | 1 | 6.50 | 3.90 | 3.90 | 3.90 | 0.40 | 10.14 | |
| **Road 2 connecting 3rd and 2nd cross roads** | | | | | | | | | | |
| | 0.00 | 14.30 | 1 | 14.30 | 4.00 | 4.60 | 4.30 | 0.40 | 24.60 | |
| | 14.30 | 28.10 | 1 | 13.80 | 7.00 | 6.70 | 6.85 | 0.40 | 37.81 | |
| | | | | | | | | **Total Quantity** | **5357.05** | **Cum** |
| | | | | | | | | **Approved Quantity** | **5346.89** | **Cum** |
| | | | | | | | | **Deduct paid Quantity** | **3192.28** | **Cum** |
| | | | | | | | | **Quantity Limited & carried to bill** | **2154.61** | **Cum** |

Contractor Representative

Consultant Representative

Asst Engineer

Project Division Yelahanka Zone

Asst Executive Engineer

Project Division Yelahanka Zone

9/10/18

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

**Name of Work:1. Improvement of roads and drain at kogilu layout main road and cross road in ward no 05 byatarayanapura sub division2. Improvement of roads and drain at kattigenahalli kuvempunagara cross road in ward no 05 byatarayanapura sub division3. Improvement of drain at dwarakanagara srirama temple road in ward no 05 byatarayanapura sub division4. Improvement of roads and drain at kattigenahalli surrounding area in ward no 05 byatarayanapura sub division5. Improvement of roads and drain at nirantara layout in ward no 05 byatarayanapura sub division6. Improvement of drain and asphalting to road at agrahara layout anjaneya temple surrounding area in ward no 05 byatarayanapura sub division**

Measurement Sheet

**3rd & Final Bill**

**Name of Agency: Sri. A. CHENNAREDDY**

**Tender Notification No. BBMP/YNK/EE(PROJECTS/TEND/21/2017-18)**

| Item No: | 8 | |
|---|---|---|
| Item Name: | Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechaniqal mix plant carriage ' of mixed Material by tipper to site, laying in uniform layers with paver in sub- base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density.complete as per specifications | |

| SLNO | CHAINAGE / Land Mark | | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Measurement recorded on: | | | 09/10/2018,10/10/2018 | | | | | | |
| | | | | | | | | **Quantity vide 1st RA Bill** | **3099.62** | **Cum** |
| | | | | | | | | **Quantity vide 2nd RA Bill(including reserve Quantity)** | **1480.97** | **Cum** |
| | **Cross road from 1st main road, Krishna layout** | | | | | | | | | |
| | 0.00 | 30.00 | 1 | 30.00 | 6.40 | 6.40 | 6.40 | 0.25 | 48.00 | |
| | 30.00 | 60.00 | 1 | 30.00 | 6.40 | 7.00 | 6.70 | 0.25 | 50.25 | |
| | 60.00 | 80.20 | 1 | 20.20 | 7.00 | 6.90 | 6.95 | 0.25 | 35.10 | |
| | 80.20 | 110.20 | 1 | 30.00 | 6.50 | 7.00 | 6.75 | 0.25 | 50.63 | |
| | 110.20 | 121.20 | 1 | 11.00 | 7.00 | 8.40 | 7.70 | 0.25 | 21.18 | |
| | 121.20 | 151.20 | 1 | 30.00 | 6.80 | 6.50 | 6.65 | 0.25 | 49.88 | |
| | 151.20 | 166.00 | 1 | 14.80 | 6.50 | 7.90 | 7.20 | 0.25 | 26.64 | |
| | Approach | | | | | | | | | |
| | | | 1 | 1.20 | | | 1.50 | 0.25 | 0.45 | |
| | | | 1 | 1.00 | | | 1.00 | 0.25 | 0.25 | |
| | Deduction | | | | | | | | | |
| | | | -2 | | | | 1.13 | 0.25 | -0.57 | |
| | | | -2 | | | | 0.64 | 0.25 | -0.32 | |
| | **Cross road 1,kogilu layout** | | | | | | | | | |
| | 0.00 | 17.00 | 1 | 17.00 | 3.20 | 4.20 | 3.70 | 0.25 | 15.73 | |
| | 17.00 | 20.30 | 1 | 3.30 | 4.20 | 5.20 | 4.70 | 0.25 | 3.88 | |
| | 20.30 | 50.30 | 1 | 30.00 | 4.80 | 4.30 | 4.55 | 0.25 | 34.13 | |
| | 50.30 | 80.30 | 1 | 30.00 | 4.30 | 4.20 | 4.25 | 0.25 | 31.88 | |
| | 80.30 | 110.30 | 1 | 30.00 | 5.20 | 4.30 | 4.75 | 0.25 | 35.63 | |
| | 110.30 | 138.30 | 1 | 28.00 | 4.30 | 4.10 | 4.20 | 0.25 | 29.40 | |
| | Approach | | | | | | | | | |
| | | | 2 | 3.00 | | | 0.50 | 0.25 | 0.75 | |
| | | | 1 | 1.00 | | | 1.00 | 0.25 | 0.25 | |
| | Deduction | | | | | | | | | |
| | | | -4 | | | | 1.13 | 0.25 | -1.13 | |

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

| CHAINAGE Land Mark | | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| **Kogilu layout** | | | | | | | | | |
| 0.00 | 24.00 | 1 | 24.00 | 5.00 | 4.00 | 4.50 | 0.25 | 27.00 | |
| 24.00 | 54.00 | 1 | 30.00 | 5.20 | 4.00 | 4.60 | 0.25 | 34.50 | |
| 54.00 | 84.00 | 1 | 30.00 | 4.00 | 4.30 | 4.15 | 0.25 | 31.13 | |
| 84.00 | 114.00 | 1 | 30.00 | 4.30 | 4.00 | 4.15 | 0.25 | 31.13 | |
| 114.00 | 144.00 | 1 | 30.00 | 4.00 | 4.00 | 4.00 | 0.25 | 30.00 | |
| 144.00 | 174.00 | 1 | 30.00 | 4.00 | 4.00 | 4.00 | 0.25 | 30.00 | |
| 174.00 | 190.00 | 1 | 16.00 | 3.90 | 4.70 | 4.30 | 0.25 | 17.20 | |
| Approach | | | | | | | | | |
| | | 2 | 1.00 | | | 1.20 | 0.25 | 0.60 | |
| | | 1 | 1.00 | | | 1.00 | 0.25 | 0.25 | |
| Deduction | | | | | | | | | |
| | | -2 | | | | 1.13 | 0.25 | -0.57 | |
| | | -1 | | | | 1.13 | 0.25 | -0.28 | |
| **Kogilu layout** | | | | | | | | | |
| 0.00 | 30.00 | 1 | 30.00 | 5.80 | 5.40 | 5.60 | 0.25 | 42.00 | |
| 30.00 | 60.00 | 1 | 30.00 | 5.40 | 5.30 | 5.35 | 0.25 | 40.13 | |
| 60.00 | 90.00 | 1 | 30.00 | 5.30 | 5.50 | 5.40 | 0.25 | 40.50 | |
| 90.00 | 120.00 | 1 | 30.00 | 5.50 | 5.30 | 5.40 | 0.25 | 40.50 | |
| 120.00 | 134.50 | 1 | 14.50 | 5.20 | 5.40 | 5.30 | 0.25 | 19.21 | |
| | | | | | | | | | |
| | | | | | | | **Total Quantity** | **5395.85** | **Cum** |
| | | | | | | | **Deduct paid Quantity** | **4195.60** | **Cum** |
| | | | | | | | **Quantity carried to bill** | **1200.25** | **Cum** |

Contractor Representative

Consultant Representative

Asst Engineer

Project Division Yelahanka Zone

Asst. Executive Engineer

Project Division Yelahanka Zone

Yelahanka Zone

Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

**Name of Work:1. Improvement of roads and drain at kogilu layout main road and cross road in ward no 05 byatarayanapura sub division2. Improvement of roads and drain at kattigenahalli kuvempunagara cross road in ward no 05 byatarayanapura sub division3. Improvement of drain at dwarakanagara srirama temple road in ward no 05 byatarayanapura sub division4. Improvement of roads and drain at kattigenahalli surrounding area in ward no 05 byatarayanapura sub division5. Improvement of roads and drain at nirantara layout in ward no 05 byatarayanapura sub division6. Improvement of drain and asphalting to road at agrahara layout and temple surrounding area in ward no 05 byatarayanapura sub division**

Measurement Sheet

**3rd & Final Bill**

**Name of Agency: Sri. A. CHENNAREDDY**

**Work Order Notification No. BBMP/YNK/EE(PROJECTS/TEND/21/2017-18)**

Item No: 9

Description: Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM including clearing of road surface and spraying primer at the rate of 0.60 kglsqm using mechanical means complete as per specifications

| CHAINAGE Land Mark | | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| Measurement recorded on: | | | 22/10/2018,23/10/2018 | | | | | | |
| | | | | | | | **Quantity vide 1st RA Bill** | **13484.65** | **Sqm** |
| | | | | | | | **Quantity vide 2nd RA Bill** | **7666.18** | **Sqm** |
| **Cross road from 1st main road, Krishna layout** | | | | | | | | | |
| 0.00 | 30.00 | 1 | 30.00 | 6.40 | 6.40 | 6.40 | | 192.00 | |
| 30.00 | 60.00 | 1 | 30.00 | 6.40 | 7.00 | 6.70 | | 201.00 | |
| 60.00 | 80.20 | 1 | 20.20 | 7.00 | 6.90 | 6.95 | | 140.39 | |
| 80.20 | 110.20 | 1 | 30.00 | 6.50 | 7.00 | 6.75 | | 202.50 | |
| 110.20 | 121.20 | 1 | 11.00 | 7.00 | 8.40 | 7.70 | | 84.70 | |
| 121.20 | 151.20 | 1 | 30.00 | 6.80 | 6.50 | 6.65 | | 199.50 | |
| 151.20 | 166.00 | 1 | 14.80 | 6.50 | 7.90 | 7.20 | | 106.56 | |
| Approach | | | | | | | | | |
| | | 1 | 1.20 | | | 1.50 | | 1.80 | |
| | | 1 | 1.00 | | | 1.00 | | 1.00 | |
| Deduction | | | | | | | | | |
| | | -2 | | | | 1.13 | | -2.26 | |
| | | -2 | | | | 0.64 | | -1.27 | |
| **Cross road Kogilu layout** | | | | | | | | | |
| 0.00 | 17.00 | 1 | 17.00 | 3.20 | 4.20 | 3.70 | | 62.90 | |
| 17.00 | 20.30 | 1 | 3.30 | 4.20 | 5.20 | 4.70 | | 15.51 | |
| 20.30 | 50.30 | 1 | 30.00 | 4.80 | 4.30 | 4.55 | | 136.50 | |
| 50.30 | 80.30 | 1 | 30.00 | 4.30 | 4.20 | 4.25 | | 127.50 | |
| 80.30 | 110.30 | 1 | 30.00 | 5.20 | 4.30 | 4.75 | | 142.50 | |
| 110.30 | 138.30 | 1 | 28.00 | 4.30 | 4.10 | 4.20 | | 117.60 | |
| Approach | | | | | | | | | |
| | | 2 | 3.00 | | | 0.50 | | 3.00 | |
| | | 1 | 1.00 | | | 1.00 | | 1.00 | |
| Deduction | | | | | | | | | |
| | | -4 | | | | 1.13 | | -4.52 | |

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

| CHAINAGE Land Mark | | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| **Thogilu layout** | | | | | | | | | |
| 0.00 | 24.00 | 1 | 24.00 | 5.00 | 4.00 | 4.50 | | 108.00 | |
| 24.00 | 54.00 | 1 | 30.00 | 5.20 | 4.00 | 4.60 | | 138.00 | |
| 54.00 | 84.00 | 1 | 30.00 | 4.00 | 4.30 | 4.15 | | 124.50 | |
| 84.00 | 114.00 | 1 | 30.00 | 4.30 | 4.00 | 4.15 | | 124.50 | |
| 114.00 | 144.00 | 1 | 30.00 | 4.00 | 4.00 | 4.00 | | 120.00 | |
| 144.00 | 174.00 | 1 | 30.00 | 4.00 | 4.00 | 4.00 | | 120.00 | |
| 174.00 | 190.00 | 1 | 16.00 | 3.90 | 4.70 | 4.30 | | 68.80 | |
| Approach | | | | | | | | | |
| | | 2 | 1.00 | | | 1.20 | | 2.40 | |
| | | 1 | 1.00 | | | 1.00 | | 1.00 | |
| Deduction | | | | | | | | | |
| | | -2 | | | | 1.13 | | -2.26 | |
| | | -1 | | | | 1.13 | | -1.13 | |
| **Thogilu layout** | | | | | | | | | |
| 0.00 | 30.00 | 1 | 30.00 | 5.80 | 5.40 | 5.60 | | 168.00 | |
| 30.00 | 60.00 | 1 | 30.00 | 5.40 | 5.30 | 5.35 | | 160.50 | |
| 60.00 | 90.00 | 1 | 30.00 | 5.30 | 5.50 | 5.40 | | 162.00 | |
| 90.00 | 120.00 | 1 | 30.00 | 5.50 | 5.30 | 5.40 | | 162.00 | |
| 120.00 | 134.50 | 1 | 14.50 | 5.20 | 5.40 | 5.30 | | 76.85 | |
| | | | | | | | | | |
| | | | | | | | **Total Quantity** | **24411.89** | **Sqm** |
| | | | | | | | **Deduct paid Quantity** | **21150.83** | **Sqm** |
| | | | | | | | **Quantity carried to bill** | **3261.06** | **Sqm** |

Contractor Representative

Consultant Representative

Asst Engineer

Project Division Yelahanka Zone

**Asst. Executive Engineer**

**Project Division Yelahanka Zone**

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

**Name of Work: Improvement of roads and drain at kogilu layout main road and cross road in ward no 0 byatarayanapura sub division2. Improvement of roads and drain at kattigenahalli kuvempunagara cross r division of byatarayanapura sub division3. Improvement of drain at dwarakanagara srirama temple ro division of byatarayanapura sub division4. Improvement of roads and drain at kattigenahalli surroundi ward no 05 byatarayanapura sub division5. Improvement of roads and drain at nirantara layout i division of byatarayanapura sub division6. Improvement of drain and asphalting to road at agrahara layo temple surrounding area in ward no 05 byatarayanapura sub division**

Measurement Sheet

**3rd & Final Bill**

Name of Agency: Sri. A. CHENNAREDDY

Work Order Notification No. BBMP/YNK/EE(PROJECTS/TEND/21/2017-18)

Item: 10

Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications

| CHAINAGE Land Mark | | NO | L (m) | B1 (m) | B2 (m) | Avg B (m) | Avg D (m) | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| Measurement recorded on: | | | 22/10/2018,23/10/2018 | | | | | | |
| | | | | | | | | **Quantity vide 1st RA Bill** | **18981.78 Sqm** |
| | | | | | | | | **Quantity vide 2nd RA Bill** | **7666.18 Sqm** |
| **Cross road from 1st main road, Krishna layout** | | | | | | | | | |
| 0.00 | 30.00 | 1 | 30.00 | 6.40 | 6.40 | 6.40 | | 192.00 | |
| 30.00 | 60.00 | 1 | 30.00 | 6.40 | 7.00 | 6.70 | | 201.00 | |
| 60.00 | 80.20 | 1 | 20.20 | 7.00 | 6.90 | 6.95 | | 140.39 | |
| 80.20 | 110.20 | 1 | 30.00 | 6.50 | 7.00 | 6.75 | | 202.50 | |
| 110.20 | 121.20 | 1 | 11.00 | 7.00 | 8.40 | 7.70 | | 84.70 | |
| 121.20 | 151.20 | 1 | 30.00 | 6.80 | 6.50 | 6.65 | | 199.50 | |
| 151.20 | 166.00 | 1 | 14.80 | 6.50 | 7.90 | 7.20 | | 106.56 | |
| Approach | | | | | | | | | |
| | | 1 | 1.20 | | | 1.50 | | 1.80 | |
| | | 1 | 1.00 | | | 1.00 | | 1.00 | |
| Deduction | | | | | | | | | |
| | | -2 | | | | 1.13 | | -2.26 | |
| | | -2 | | | | 0.64 | | -1.27 | |
| **Cross road Kogilu layout** | | | | | | | | | |
| 0.00 | 17.00 | 1 | 17.00 | 3.20 | 4.20 | 3.70 | | 62.90 | |
| 17.00 | 20.30 | 1 | 3.30 | 4.20 | 5.20 | 4.70 | | 15.51 | |
| 20.30 | 50.30 | 1 | 30.00 | 4.80 | 4.30 | 4.55 | | 136.50 | |
| 50.30 | 80.30 | 1 | 30.00 | 4.30 | 4.20 | 4.25 | | 127.50 | |
| 80.30 | 110.30 | 1 | 30.00 | 5.20 | 4.30 | 4.75 | | 142.50 | |
| 110.30 | 138.30 | 1 | 28.00 | 4.30 | 4.10 | 4.20 | | 117.60 | |
| Approach | | | | | | | | | |
| | | 2 | 3.00 | | | 0.50 | | 3.00 | |
| | | 1 | 1.00 | | | 1.00 | | 1.00 | |
| Deduction | | | | | | | | | |
| | | -4 | | | | 1.13 | | -4.52 | |

Asst. Executive Engineer
Project Division
Yelahanka Zone

| CHAINAGE | | NO | L | B1 | B2 | Avg B | Avg D | Quantity | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| Land Mark | | | (m) | (m) | (m) | (m) | (m) | | |
| **Chogilu layout** | | | | | | | | | |
| 0.00 | 24.00 | 1 | 24.00 | 5.00 | 4.00 | 4.50 | | 108.00 | |
| 24.00 | 54.00 | 1 | 30.00 | 5.20 | 4.00 | 4.60 | | 138.00 | |
| 54.00 | 84.00 | 1 | 30.00 | 4.00 | 4.30 | 4.15 | | 124.50 | |
| 84.00 | 114.00 | 1 | 30.00 | 4.30 | 4.00 | 4.15 | | 124.50 | |
| 114.00 | 144.00 | 1 | 30.00 | 4.00 | 4.00 | 4.00 | | 120.00 | |
| 144.00 | 174.00 | 1 | 30.00 | 4.00 | 4.00 | 4.00 | | 120.00 | |
| 174.00 | 190.00 | 1 | 16.00 | 3.90 | 4.70 | 4.30 | | 68.80 | |
| Approach | | | | | | | | | |
| | | 2 | 1.00 | | | 1.20 | | 2.40 | |
| | | 1 | 1.00 | | | 1.00 | | 1.00 | |
| Deduction | | | | | | | | | |
| | | -2 | | | | 1.13 | | -2.26 | |
| | | -1 | | | | 1.13 | | -1.13 | |
| **Chogilu layout** | | | | | | | | | |
| 0.00 | 30.00 | 1 | 30.00 | 5.80 | 5.40 | 5.60 | | 168.00 | |
| 30.00 | 60.00 | 1 | 30.00 | 5.40 | 5.30 | 5.35 | | 160.50 | |
| 60.00 | 90.00 | 1 | 30.00 | 5.30 | 5.50 | 5.40 | | 162.00 | |
| 90.00 | 120.00 | 1 | 30.00 | 5.50 | 5.30 | 5.40 | | 162.00 | |
| 120.00 | 134.50 | 1 | 14.50 | 5.20 | 5.40 | 5.30 | | 76.85 | |
| | | | | | | | | | |
| | | | | | | | **Total Quantity** | **29909.02** | **Sqm** |
| | | | | | | | **Deduct paid Quantity** | **26647.96** | **Sqm** |
| | | | | | | | **Quantity carried to bill** | **3261.06** | **Sqm** |

Contractor Representative

Mecadez Core Technologies Private Limited

Consultant Representative

Asst Engineer

Project Division Yelahanka Zone

23/10

Asst. Executive Engineer

Project Division

Yelahanka Zone

Bangalore

**Asst.Executive Engineer**

**Project Division Yelahanka Zone**